

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3567	375/229.ccls. or 375/346.ccls. or 375/348.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 12:21
S2	1	(channel near equaliz \$3) and (interferen\$3 same ((inver\$3 or sub near matrix) same (cholesky near2 matrix))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 16:14
S3	1	(channel near equaliz \$3) and (interferen\$3 same (cholesky near2 matrix))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 16:20
S4	27	(channel near equaliz \$3) and interferen\$3 and (cholesky near2 matrix)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 16:49
S5	40	(channel near equaliz \$3) and interferen\$3 and (cholesky near2 decomposition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 17:28
S6	5	10/753631	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 16:24
S7	9	(channel near equaliz \$3) and interferen\$3 and (cholesky near2 matrix) and (covariance and inverse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 17:40

S8	15	10/044013	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 17:00
S9	3	(unitar\$3 near rotat \$4) and interferen\$3 and (cholesky near2 decomposition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 17:30
S10	1	(channel near equaliz \$3) and interferen\$3 and (cholesky near2 matrix) and (covariance near (first or second))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 17:41
S11	3	interferen\$3 and (cholesky near2 matrix) and (covariance near (first or second))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 17:42
S12	6	interferen\$3 and (cholesky) and (covariance near (first or second or two))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 17:50
S13	42	interferen\$3 and (cholesky) and ((covariance or time) near (first or second or two))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/17 17:51
S14	1	((estimat\$4 near interfer\$4) with (first or secont or two) with (matrix)) same cholesky	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 14:47
S15	4	((interfer\$4) with (first or secont or two) with (matrix)) same cholesky	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 11:29

S16	4	(interfer\$4) same ((first or secont or two) with (covariance or matrix)) same cholesky	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 11:30
S17	70	(interfer\$4) and ((first or secont or two) with (covariance or matrix)) same cholesky	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 11:31
S18	24	(interfer\$4) and ((first or secont or two) near2 (covariance or matrix)) same cholesky	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 11:44
S19	5	((inverse near matrix) with ((two or first or second) near matrix \$2)) and cholesky	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 11:46
S20	3143	375/229.ccls. or 375/346.ccls. or 375/348.ccls. and (cholesky and (inverse near matrix))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 12:24
S21	3138	375/229.ccls. or 375/346.ccls. or 375/348.ccls. and (cholesky and (inverse near matrix) and covariance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 12:24
S22	3137	375/229.ccls. or 375/346.ccls. or 375/348.ccls. and (cholesky and (inverse near matrix) and ((first or second) near covariance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 12:24
S23	0	(375/229.ccls. or 375/346.ccls. or 375/348.ccls.) and (cholesky and (inverse near matrix) and ((first or second) near covariance))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 12:24

S24	15	(375/229.ccls. or 375/346.ccls. or 375/348.ccls.) and (cholesky and (inverse near matrix))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 12:28
S25	5	(375/229.ccls. or 375/346.ccls. or 375/348.ccls.) and (cholesky and (inverse near matrix) and covariance)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 12:24
S26	13	(375/229.ccls. or 375/346.ccls. or 375/348.ccls.) and (cholesky and (covariance near matrix))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 12:31
S27	1	2002/0154716	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 14:11
S28	3	"20020154716"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 14:11
S29	12	(covariance with cholesky with inverse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/18 14:48
S30	0	(interferen\$4 same (varianc\$3 near2 (matrix or matrices)) same inverse) and (cholesky same (inverse near4 (sub-matr\$4 or (sub matr \$4) or submatr\$4)) same varianc\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/29 15:50

S31	0	(interferen\$4 same (varianc\$3 near2 (matrix or matrices)) same inverse) and (cholesky same (inverse near4 (sub- matr\$4 or (sub matr \$4) or submatr\$4 or matrix)) same varianc \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/29 15:58
S32	0	(interferen\$4 same (varianc\$3 near2 (matrix or matrices))) and (cholesky same (inverse near4 (sub- matr\$4 or (sub matr \$4) or submatr\$4 or matrix)) same varianc \$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/29 15:59
S33	0	(interferen\$4 same (varianc\$3 near2 (matrix or matrices))) and (cholesky same (inverse near4 (sub- matr\$4 or (sub matr \$4) or submatr\$4 or matrix)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/29 16:00
S34	2	(interferen\$4 same (varianc\$3 near2 (matrix or matrices))) and (cholesky and (inverse near4 (sub- matr\$4 or (sub matr \$4) or submatr\$4 or matrix)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/29 16:00
S35	5	10/256060	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/29 16:05
S36	2	(interferen\$4 same (varianc\$3 near2 (matrix or matrices))) and (cholesky near decomposition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/29 16:29

S37	35	((varianc\$3 near2 (matrix or matrices))) and (cholesky near decomposition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/29 16:30
S38	2	((varianc\$3 near2 (matrix or matrices)) with invers\$3) and (cholesky near decomposition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/29 16:30
S39	8	((varianc\$3 near2 (matrix or matrices)) same inverse) and (cholesky near decomposition)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/04/29 16:31

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